



DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service
Agency for Toxic Substances
and Disease Registry

Memorandum

Date August 29, 1990

From Arthur Block ^{AD}
ATSDR Regional Representative

Subject Asbestos Dump Site: Morris County, New Jersey
ATSDR Health Review and Comment

To Ms. Kathleen Callahan
Deputy Director, ERRD, EPA Region II

On August 22, 1990 the Environmental Protection Agency (EPA), Region II, requested that the Agency for Toxic Substances and Disease Registry (ATSDR) Region II, review and comment on residential sampling data obtained from a National Priority List (NPL) site located in Morris County, New Jersey, named Asbestos Dump Site (ADS). EPA's Field Investigation Team (F.I.T.) had taken soil and household samples in and around two of A.D.S. operable units (o.u.); the Mt. Vernon Road Site (MVR) and the White Bridge Road Site (WBR).

The F.I.T. investigation discovered elevated levels of chrysotile asbestos (5%) in driveways and soil samples in and around the residential roads and pathways of both the MVR and WBR Sites. Additionally, 5% levels of asbestos was found in the horse track area of the WBR Site and a 2% level of chrysotile asbestos was found in a dust sample taken from the Tielman Household's vacuum cleaner located in the MVR Site.

Recommendations:

In consultation and agreement with the Emergency Response Branch (ERB) of ATSDR, ATSDR, Region II recommends the following:

- (1) ATSDR concludes that at the reported levels of asbestos found, that we recommend A.D.S. an Immediate and Significant Health Threat.
- (2) ATSDR further recommends that the occupants of the Tielman household located adjacent to the MVR Site be Immediately and Temporarily Relocated.
- (3) ATSDR recommends that the residential houses in the immediate vicinity of the MVR and WBR Sites be immediately sampled for the presence of asbestos. Results to be forwarded to ATSDR for review and comment.

ABD 002 0226

MDE 0008457

Kathleen Callahan
Deputy Director

August 29, 1990

Follow-up:

On April 10, 1989 ATSDR released a Health Assessment on the Asbestos Dump Site. ATSDR will prepare an addendum to this Health Assessment stating the above recommendations and will shortly release a Preliminary Health Advisory on this issue.

Please direct any questions or comments of this review to Arthur Block (212-264-7662) or Lisa Voyce (264- 62), Regional Representatives, ATSDR, Region II.

cc: Constantine Sidamon-Eristoff
William J. Muszynski
Richard Caspe
Richard Salkie
Sharon Jaffers
Nick Margriopolis
~~Mark Ferraro~~
Pat Seppi
George Buynoski
Richard Nickle
Suzanne Simon
Jonathan Savrin
Jim Pasquale
Gregory Ulirsch

MDE 0008458

ABD 002 0227